

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	4	partial adj pressure with "h.sub.2O" and (lime or CaO) with (hydration or hydrate or slake or slaking or hydrating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 15:19
L25	43	partial adj pressure with (water or steam) and (lime or CaO) with (hydration or hydrate or slake or slaking or hydrating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:59
L23	115	partial adj pressure and (lime or CaO) with (hydration or hydrate or slake or slaking or hydrating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:58
L22	6	18 and partial adj pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:56
L21	10	18 and tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:53
L20	1	18 and vertical with reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:52
L19	0	18 and vertical adj reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:52

L18	221	(lime or CaO or quicklime) with (slake or slaking) with dry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:49
L17	3	15 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:47
L16	1	15 and 423/640.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:47
L15	43	partial adj pressure with (steam or water) and (lime or CaO or quicklime) with (hydration or hydrate or hydrating or slake or slaking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:46
L14	116	partial adj pressure and (lime or CaO or quicklime) with (hydration or hydrate or hydrating or slake or slaking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:45
L13	7	"2309168".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 14:40
L8	47	7 and (water adj vapor or steam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 12:07
L7	139	1 and (lime or CaO or quicklime or calcia) with (hydration or hydrate or hydrating or slake or slaking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 12:07

L6	64	3 and (water adj vapor or steam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 12:06
L5	25	3 and tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 11:56
L4	3	3 and vertical with reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 11:32
L3	195	2 and (hydration or hydrate or hydrating or slake or slaking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 11:31
L2	523	1 and (lime or CaO or quicklime or calcia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 11:31
L1	1010	(423/159-161 423/164 423/178).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/30 11:30
S72	0	("2008/0233044").URPN.	USPAT	OR	ON	2009/07/29 17:46
S71	326	(partial or partially) with (lime or CaO) with (slaking or hydration or slaked or hydrated or hydrating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:30
S70	49	S69 and (steam or water adj vapor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:23

S69	102	S68 and (vertical or tower)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:22
S68	298	lime with slaker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:22
S67	2	S65 and (alkaline with earth with oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:11
S66	7	S65 and (lime or CaO)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:07
S65	71	S64 and (steam or water adj vapor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:06
S64	160	hydration with tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:06
S63	13	hydration with reactor with vertical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:03
S62	15	slaking with alkaline with earth with metal with oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 17:00

S61	14	S60 and (vertical or tower)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:57
S60	78	hydration with alkaline with earth with metal with oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:57
S59	21	hydrating with alkaline with earth with metal with oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:47
S58	4	S54 and tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:44
S57	3	S56 and tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:44
S56	18	S54 and vertical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:43
S55	1	S54 and vertical adj reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 16:43
S54	31	S53 and (steam or water adj vapor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 15:36

S53	99	S52 and (lime or CaO)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 15:36
S52	246	422/162.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 15:36
S51	13	S43 and tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 15:06
S50	21	slaking with tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:59
S49	3	slaking adj tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:58
S48	7	"2309168".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:55
S47	5	S46 and tower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:48
S46	59	S45 and (steam or water adj vapor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:35

S45	144	S43 and (lime or CaO) with (hydrated or hydration or hydrating or slake or slaking or slaked or hydrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:35
S44	2	S43 and vertical with reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:34
S43	279	423/640.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:34
S42	1	S35 and 423/640.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:33
S41	4	S40 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:32
S40	20858	(lime or CaO) with (hydrated or hydration or hydrating or slake or slaking or slaked or hydrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:32
S39	4	S33 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:31
S38	2	S37 and vertical adj reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:31

S37	799	423/460.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:30
S36	0	S35 and 423/460.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:30
S35	54	S34 and vertical with reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:28
S34	3694	S33 and (steam or water adj vapor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:28
S33	19326	(lime or CaO) with (hydrated or hydration or hydrating or slake or slaking or slaked)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/29 14:28

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L44	4	42 and (vertical or tower).clm.	USPAT; UPAD	OR	ON	2009/07/30 17:31
L43	0	42 and (vertical or tower).clm. and (steam or water adj vapor). clm.	USPAT; UPAD	OR	ON	2009/07/30 17:31
L42	130	422/162.ccls.	USPAT; UPAD	OR	ON	2009/07/30 17:30
L41	4	40 and (CaO or lime). clm. and (partial adj pressure).clm.	USPAT; UPAD	OR	ON	2009/07/30 17:29
L40	705	(423/640 423/159-161 423/164 423/178).ccls.	USPAT; UPAD	OR	ON	2009/07/30 17:28
L39	0	38 and (CaO or lime). clm. and (vertical adj reactor).clm.	USPAT; UPAD	OR	ON	2009/07/30 17:27



L38	617	(423/243.08 423/244.07).ccls.	USPAT; UPAD	OR	ON	2009/07/30 17:27
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